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Docket No.: GC-REH 022

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Li, Zijun

Group Art Unit: 1616

Serial No.: 10/625,038

Examiner: Dodson, Shelley A.

Filed: July 22, 2003

For: **STABLE ALUMINUM/ZIRCONIUM ANTIPERSPIRANT SOLUTION  
FREE OF AMINO ACID AND POLYHYDRIC ALCOHOL**

Mail Stop Amendment  
Commissioner of Patents  
U.S. Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

March 9, 2006

**AMENDMENT**

Sir:

With reference to the Office Action mailed on February 9, 2006, in the above-captioned application, Applicant submits the following response. Please amend the claims as shown on the attached sheets.

**REMARKS**

A reconsideration of the rejection of claim 1 under 35 U.S.C. 112 as set forth in paragraphs 2 and 3 of the Office Letter is respectfully requested in view of the amendment thereto and for the following reasons:

- Claim 1 is limited to acid free aluminum zirconium hydrate salt solutions.
- More particularly, claim 1 is directed to three specific salts, each of which has its own particular range as follows:

Salt	Al/Zr Atomic Ratio	Metal/Cl Atomic Ratio
Al/Zr tetrachlorohydrate	2 - 6	0.9 - 1.25
Al/Zr pentachlorohydrate	6 - 10	1.5 - 1.65
Al/Zr octachlorohydrate	6 - 10	0.9 - 1.5

It is thus seen that each salt has but a single specific range and, consequently, it is submitted that the claim does not present a situation of both a broad range and a narrow range in the same claim, but rather three specific salts each with its own specific range.

Accordingly, examiner is respectfully requested to reconsider and to withdraw an objection based on indefiniteness under 35 U.S.C. 112.

Examiner's suggestion at page 5 of the Office Letter for inserting the limitation excluding the presence of amino acids and polyhydric alcohols has been adopted and is now a limitation of the product claim. The suggestion is noted with appreciation and it is believed that the claims are clearly distinguishable over Shen U.S. Patent No. 6,074,632.

In view of the above noted amendments and remarks, it is believed that the claims are now in allowable form. Examiner's reconsideration and formal allowance is respectfully requested.

An allowance of the amended claims is respectfully requested.

Respectfully submitted,

A handwritten signature in cursive script, reading "Arthur J. Plantamura".

Arthur J. Plantamura  
Attorney for Applicant  
Reg. No. 17724